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FILE NO: 60711.000023

September 30, 2003

17548 U.S. PTO
10/673886



UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket Number: **60711.000023**

First Named Inventor: **J. ESCARY**

Title: **NEW POLYNUCLEOTIDES AND POLYPEPTIDES OF THE IFN α -21 GENE**

Customer No. **21967**

TO: **MAIL STOP PATENT APPLICATION**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office:

1. Fee Transmittal Form (original and duplicate)
2. Small Entity Status Claimed: Independent Inventor
 Small Business Concern
 Non-Profit Organization
 Statement Enclosed
 Statement Filed in Prior Application; Status Still Proper and Desired
3. Specification - Total Pages: 92 (Including Abstract)

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ATTY. DKT. No.:60711.000023

CLAIMS AS FILED						
	Claims Filed	Basic Fee Claims	Extra	Rate		Amount
				Large Entity	Small Entity	
Total Claims	236	20	216	\$ 18.00	\$ 9.00	\$1944.00
Independent Claims	35	3	32	\$ 84.00	\$ 42.00	\$1344.00
First Presentation of Multiple Dependent Claims				\$ 280.00	\$ 140.00	\$ 140.00
BASIC FEE				\$ 750.00	\$ 375.00	\$ 375.00
TOTAL FILING FEE						\$3803.00
Assignment Recordation Fee						\$ 0.00
TOTAL AMOUNT						\$3803.00

4. Drawings - Total Sheets: 6 (Fig(s). 1-6)

5. Oath or Declaration - Total Pages: 3

a. Newly executed (original or copy)
 New (unexecuted)

b. Copy from a prior application
(for continuation/divisional with Box 18 completed)

i. DELETION OF INVENTOR(s):
Signed statement attached deleting inventor(s) named in prior application.

6. Application Data Sheet

7. CD-ROM or CD-R in duplicate, large table or Microfiche Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. CD-ROM or CD-R (two copies); or

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September 30, 2003
Page 3

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ii. Paper Copy (identical to computer copy)

c. Statements verifying identity of above copies

9. Assignee/Applicant: _____

Assignment and Assignment Recordation Form Submitted Herewith

Assignee of Record in Prior Application No. _____ :

recorded on _____ at Reel _____, Frame _____.

10. 37 C.F.R. 3.73(b) Statement Power of Attorney

11. English Translation Document (if applicable)

12. Information Disclosure Statement with PTO-1449 and References
 Copies of Information Disclosure Statement Citations

13. Preliminary Amendment

14. Return Receipt Postcard

15. Priority is Claimed as Follows:
PCT/EP02/04082 filed on 29 March 2002
 Claim Benefit of the Following U.S. Provisional Application No(s).:

If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith

16. Nonpublication Request under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent.

17. Other: _____

18. Continuation Divisional Continuation-in-Part of

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September 30, 2003
Page 4

ATTY. DKT. No.:60711.000023

Prior Application No.: PCT/EP02/04082 filed 29 March 2002

Prior application information: Examiner _____ Group Art Unit _____

Incorporation By Reference (useable if Box 5b is marked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application papers.

Complete Application Based on Provisional Application No.: _____
filed _____

19. Please address all correspondence to:

CUSTOMER NUMBER 21967

Robert M. Schulman, Esq.
Intellectual Property Department
Hunton & Williams LLP
1900 K Street, N.W.
Suite 1200
Washington, DC 20006-1109

20. A new power of attorney or authorization of agent (PTO/SB/81) is as follows:

The power of attorney is to: Stanislaus Aksman, Reg. No. 28,562; Jennifer A. Albert, Reg. No. 32,012; Thomas E. Anderson, Reg. No. 37,063; David E. Baker, Reg. No. 42,285; Scott D. Balderston, Reg. No. 35,436; Carl L. Benson, Reg. No. 38,378; Thomas Blasey, Reg. No. 33,475; Bradford Blaise, Reg. No. 47,429; Thomas D. Bradshaw, Reg. No. 51,492; J. Robert Brown, Jr., Reg. No. 45,438; Tyler S. Brown, Reg. No. 36,465; Brian M. Buroker, Reg. No. 39,125; Christopher C. Campbell, Reg. No. 37,291; Katherine S. Chang, Reg. No. 40,544; Robin C. Clark, Reg. No. 40,956; Trevor Q. Coddington, Reg. No. 46,633; Christopher J. Cuneo, Reg. No. 42,450; Ryan S. Davidson, Reg. No. 51,596; Patrick A. Doody, Reg. No. 35,022; Dinnatia J. Doster, Reg. No. 45,268; Kevin T. Duncan, Reg. No. 41,495; Kevin J. Dunleavy, Reg. No. 32,024; David D'Zurilla, Reg. No. 36,776; Ozzie A. Farres, Reg. No. 43,606;

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Page 5

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Nancy J. Flint, Reg. No. 46,704; Christopher J. Forstner, Reg. No. 46,049; James G. Gatto, Reg. No. 32,694; George Georgellis, Reg. No. 43,632; Charles F. Hollis, III, Reg. No. 40,650; David M. Huntley, Reg. No. 40,309; Nancy J. Jensen, Reg. No. 45,913; Herbert V. Kerner, Reg. No. 42,721; Steven P. Klocinski, Reg. No. 39,251; Robert C. Lampe, III, Reg. No. 51,914; Jeffrey S. Leaning, Reg. No. 51,184; Jonathan D. Link, Reg. No. 41,548; Charles B. Lobsenz, Reg. No. 37,857; Ryan S. Loveless, Reg. No. 51,970; Tyler Maddry, Reg. No. 40,074; J. Michael Martinez, Reg. No. 37,178; David H. Milligan, Reg. No. 42,893; James R. Miner, Reg. No. 40,444; Bryan F. Moore, Reg. No. 52,044; Devin S. Morgan, Reg. No. 45,562; Kerry H. Owens, Reg. No. 37,412; Jeffrey T. Perez, Reg. No. 52,110; Michael P.F. Phelps, Reg. No. 48,654; John P. Pinkerton, Reg. No. 28,746; Laurence H. Posorske, Reg. No. 34,698; Matthew J. Pryor, Reg. No. 45,278; Andrew J. Ririe, Reg. No. 45,597; Stephen T. Schreiner, Reg. No. 43,097; Robert M. Schulman, Reg. No. 31,196; Thomas J. Scott, Jr., Reg. No. 27,836; Yisun Song, Reg. No. 44,487; Shelley L. Spalding, Reg. No. 51,971; Henry C. Su, Reg. No. 37,738; Rodger L. Tate, Reg. No. 27,399; Raphael A. Valencia, Reg. No. 43,216; René Vazquez, Reg. No. 38,647; Samson Vermont, Reg. No. 42,202; Robert J. Ward, Reg. No. 28,746; and Scott F. Yarnell, Reg. No. 45,245.

- Please remove as power of attorney: Scott D. Balderston, Reg. No. 35,436; Thomas Blasey, Reg. No. 33,475; Bradford Blaise, Reg. No. 47,429; J. Robert Brown, Jr., Reg. No. 45,438; Tyler S. Brown, Reg. No. 36,465; Dinnatia J. Doster, Reg. No. 45,268; Kevin J. Dunleavy, Reg. No. 32,024; David D'Zurilla, Reg. No. 36,776; James G. Gatto, Reg. No. 32,694; George Georgellis, Reg. No. 43,632; David M. Huntley, Reg. No. 40,309; Steven P. Klocinski, Reg. No. 39,251; Charles B. Lobsenz, Reg. No. 37,857; Devin S. Morgan, Reg. No. 45,562; Kerry H. Owens, Reg. No. 37,412; Matthew J. Pryor, Reg. No. 45,278; Stuart I. Smith, Reg. No. 42,159; Henry C. Su, Reg. No. 37,738; Raphael A. Valencia, Reg. No. 43,216; and René Vazquez, Reg. No. 38,647.
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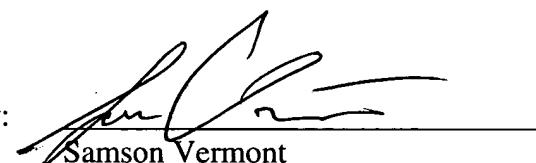
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21. A check in the amount of \$ _____ is enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to **Deposit Account No. 50-0206**.

The U.S. Patent and Trademark Office is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 50-0206**.

Respectfully submitted,

By:



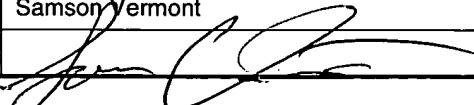
Samson Vermont
Registration No. 42,202

RMS/SV/jt
Enclosures

16519 US PTO
09/30/03

FEE TRANSMITTAL

MAIL STOP Patent Application

		Complete If Known																																									
		Application No.		To be assigned																																							
		Filing Date		September 30, 2003																																							
		First Named Inventor		J. ESCARY																																							
		Examiner Name		To be assigned																																							
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Total Amount Of Payment (\$)		\$3803.00		Attorney Docket No.																																							
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METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																									
1. <input checked="" type="checkbox"/> The Commissioner for Patents is hereby authorized to charge indicated fees and credit any over payments to Deposit Account No. 50-0206 in the name of Hunton & Williams LLP.		3. ADDITIONAL FEES																																									
		<table> <thead> <tr> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td><input type="checkbox"/> Surcharge - late filing fee or oath</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet</td><td>\$</td></tr> <tr><td><input type="checkbox"/> _____ Month Extension of Time</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Notice of Appeal</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Filing Brief in Support of Appeal</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Request for Oral Hearing</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Utility Issue Fee (or Reissue) (including Publication Fee, if necessary)</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Design Issue Fee</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Plant Issue Fee</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Petition to Commissioner</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Petition to Revive (Unavoidable)</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Petition to Revive (Unintentional)</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Petitions Related to Provisional Applications</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Submission of Information Disclosure Statement</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Filing Submission After Final Rejection</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Recording Each Patent Assignment Per Property</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Filing Request for Reexamination</td><td>\$</td></tr> <tr><td><input type="checkbox"/> Other (specify) _____</td><td>\$</td></tr> </tbody> </table>				Fee Description	Fee Paid	<input type="checkbox"/> Surcharge - late filing fee or oath	\$	<input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet	\$	<input type="checkbox"/> _____ Month Extension of Time	\$	<input type="checkbox"/> Notice of Appeal	\$	<input type="checkbox"/> Filing Brief in Support of Appeal	\$	<input type="checkbox"/> Request for Oral Hearing	\$	<input type="checkbox"/> Utility Issue Fee (or Reissue) (including Publication Fee, if necessary)	\$	<input type="checkbox"/> Design Issue Fee	\$	<input type="checkbox"/> Plant Issue Fee	\$	<input type="checkbox"/> Petition to Commissioner	\$	<input type="checkbox"/> Petition to Revive (Unavoidable)	\$	<input type="checkbox"/> Petition to Revive (Unintentional)	\$	<input type="checkbox"/> Petitions Related to Provisional Applications	\$	<input type="checkbox"/> Submission of Information Disclosure Statement	\$	<input type="checkbox"/> Filing Submission After Final Rejection	\$	<input type="checkbox"/> Recording Each Patent Assignment Per Property	\$	<input type="checkbox"/> Filing Request for Reexamination	\$	<input type="checkbox"/> Other (specify) _____	\$
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